

Name _____ Hour: 2 3 4 5 6

Unit Title: Scientific Method and Lab Safety

Key Concepts: Systems Related Concepts: Models Global Context: Scientific and technical Innovation
Statement of Inquiry: Students will use systems, models, and methods to provide a safe class to get quality products and solutions during lab work.

Task: Lab Safety Comic Strip

Task Description: Prove your understandings of Lab Safety.

Criterion A: Knowing and Understanding Year 3/Grade 8

Level	Descriptors	S	T	Indicators
0	The student does not reach a standard described by any of the descriptors below.			The student does not reach a standard described by any of the descriptors below.
1 -2	The student is able to: ii. apply scientific knowledge and understanding to suggest solutions to problems set in familiar situations . iii. apply information to make judgments .			The student is able to: ii. apply scientific knowledge and understanding to suggest solutions to problems set in familiar situations during a lab. iii. apply information to make judgments when in a lab setting.
3 -4	The student is able to: ii. apply scientific knowledge and understanding to solve problems set in familiar situations iii. apply information to make scientifically supported judgments .			The student is able to: ii. apply scientific knowledge and understanding to solve problems set in familiar situations during a lab. iii. apply information to make scientifically supported judgments when in a lab setting.
5 -6	The student is able to: ii. apply scientific knowledge and understanding to solve problems set in familiar situations and suggest solutions to problems set in unfamiliar situations iii. interpret information to make scientifically supported judgments .			The student is able to: ii. apply scientific knowledge and understanding to solve problems set in familiar situations and suggest solutions to problems set in unfamiliar situations during a lab. iii. interpret information to make scientifically supported judgments when in a lab setting.
7-8	The student is able to: ii. apply scientific knowledge and understanding to solve problems set in familiar and unfamiliar situations iii. analyse information to make scientifically supported judgments .			The student is able to: ii. apply scientific knowledge and understanding to solve problems set in familiar and unfamiliar situations during a lab. iii. analyse information to make scientifically supported judgments when in a lab setting.
	Teacher Comment			

Name _____ Hour: 2 3 4 5 6

Unit Title: Scientific Method and Lab Safety

Key Concepts: Systems Related Concepts: Models Global Context: Scientific and technical Innovation
Statement of Inquiry: Students will use systems, models, and methods to provide a safe class to get quality products and solutions during lab work.

Task: Lab Safety Comic Strip

Task Description: Prove your understandings of Lab Safety.

Criterion A: Knowing and Understanding Year 3/Grade 8

Level	Descriptors	S	T	Indicators
0	The student does not reach a standard described by any of the descriptors below.			The student does not reach a standard described by any of the descriptors below.
1 -2	The student is able to: ii. apply scientific knowledge and understanding to suggest solutions to problems set in familiar situations . iii. apply information to make judgments .			The student is able to: ii. apply scientific knowledge and understanding to suggest solutions to problems set in familiar situations during a lab. iii. apply information to make judgments when in a lab setting.
3 -4	The student is able to: ii. apply scientific knowledge and understanding to solve problems set in familiar situations iii. apply information to make scientifically supported judgments .			The student is able to: ii. apply scientific knowledge and understanding to solve problems set in familiar situations during a lab. iii. apply information to make scientifically supported judgments when in a lab setting.
5 -6	The student is able to: ii. apply scientific knowledge and understanding to solve problems set in familiar situations and suggest solutions to problems set in unfamiliar situations iii. interpret information to make scientifically supported judgments .			The student is able to: ii. apply scientific knowledge and understanding to solve problems set in familiar situations and suggest solutions to problems set in unfamiliar situations during a lab. iii. interpret information to make scientifically supported judgments when in a lab setting.
7-8	The student is able to: ii. apply scientific knowledge and understanding to solve problems set in familiar and unfamiliar situations iii. analyse information to make scientifically supported judgments .			The student is able to: ii. apply scientific knowledge and understanding to solve problems set in familiar and unfamiliar situations during a lab. iii. analyse information to make scientifically supported judgments when in a lab setting.
	Teacher Comment			